

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 01-006  
FOR  
MITSUBISHI CEMENT CORPORATION, OWNER/OPERATOR  
MITSUBISHI CEMENT CORPORATION, CUSHENBURY PLANT  
INDUSTRIAL WASTEWATER DISPOSAL FACILITY  
Lucerne Valley - San Bernardino County

Location of Discharge: SE ¼ of Section 10, T3N, R1E, SBB&M

MONITORING

1. The collection, preservation and holding times of all samples shall be in accordance with United States Environmental Protection Agency (USEPA) approved procedures. All analyses shall be conducted in accordance with the latest edition of "Guidelines Establishing Test Procedures for Analysis of Pollutants" (40 CFR 136), promulgated by the USEPA.
2. If the facility is not in operation, or there is no discharge during a required reporting period, the discharger shall forward a letter to the Regional Board indicating that there has been no activity during the required reporting period.

WASTEWATER MONITORING

Wastewater discharged to the unlined basin shall be monitored as follows:

<u>Constituents</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Volume of Wastewater to unlined basin (estimate)	GPD <sup>1</sup>	Estimate	Bi-annually
Total Dissolved Solids (TDS) of wastewater in basin	mg/L <sup>2</sup>	Grab	Bi-annually

GROUND WATER MONITORING

The ground water monitoring wells shall be sampled bi-annually during June, and December for the following:

<u>Constituents</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Total Dissolved Solids (TDS) of plant supply water	mg/L	Grab	Bi-annually
Total Dissolved Solids of ground water (monitoring well)	mg/L	Grab	Bi-annually

REPORTING

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<sup>1</sup> GPD -Gallons-per-Day  
<sup>2</sup> mg/L - milligrams-per-Liter

1. The discharger shall arrange the data in tabular form so that the specified information is readily discernible. The data should be summarized in such a manner as to clearly illustrate whether the treatment system is operating in compliance with the discharge limitations.
2. Bi-annual monitoring reports shall be submitted to the Regional Board by January 15, and July 15, of each year.
3. An annual report summarizing all the data collected during the previous year shall be submitted to the Regional Board by January 15 of each year.
4. Records of monitoring information shall include:
  - a. The date, exact place, and time of sampling or measurements;
  - b. The individual(s) who performed the sampling or measurements;
  - c. The date(s) analyses were performed;
  - d. The individual(s) who performed the analyses;
  - e. The analytical techniques or methods used; and
  - f. The results of such analyses.
5. Each report shall contain the following statement:
 

“I declare under the penalty of law that I personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”
6. A duly authorized representative of the discharger may sign the documents if:
  - a. The authorization is made in writing by the person described above; and
  - b. The authorization specified an individual or person having the responsibility for the overall operation; and
  - c. The written authorization is submitted to the Regional Board’s Executive Officer.
7. Reports shall be submitted to:

California Regional Water Quality Control Board  
 Colorado River Basin Region  
 73-720 Fred Waring Drive, Suite 100  
 Palm Desert, CA 92260

Ordered by: \_\_\_\_\_  
 Executive Officer

\_\_\_\_\_ March 14, 2001 \_\_\_\_\_  
 Date